

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 15:22:40
 Date of Next Testing: 2027-12-16 15:22:40
 Product Name: **4-Cyanophenylhydrazine hydrochloride**
 CAS Number: 2863-98-1
 Specifications & Purity: $\geq 97\%$
 Lot #: L2410655
 SKU #: **C102562**
 Version: **1**
 Analysis #: **371937**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.15000 %
Purity(Titration by AgNO ₃)	96.5-102.5 (%)	97.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (C102562)	light yellow to light orange to light brown powder	light yellow to light orange to light brown powder



John Su
QA & QC Manager